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On 11-30-04

TOWNSEND and TOWNSEND and CREW LLP

By: Jordan Magat
JORDAN MAGAT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

William A. McMillan

Application No.: 10/027,404

Filed: December 19, 2001

For: APPARATUS FOR ANALYSIS
OF A NUCLEIC ACID
AMPLIFICATION REACTION

Customer No.: 20350

Confirmation No. 2514

Examiner: Bradley L. Sisson

Technology Center/Art Unit: 1634

AMENDMENT UNDER 37 C.F.R. 1.116

BOX AF

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed July 1, 2004, please enter the following
amendments and remarks below. This response is accompanied by a Notice of Appeal.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this
paper.

Remarks/Arguments begin on page 12 of this paper.

12/03/2004 AAD0F01 00000021 201430 10027404

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